| Issue Classification |
|----------------------|
|                      |

| Application No. | Applicant(s)    |  |
|-----------------|-----------------|--|
| 10/098,681      | WATANABE ET AL. |  |
| Examiner        | Art Unit        |  |
|                 |                 |  |
| David V Chung   | 2871            |  |

|  |      |     |      | . 0            | IS          | SUE C                             | LASSIF                 | <u>ICATI</u>             | א <u>כ</u>    |                    | 5 <u> </u> |     |  |  |  |  |
|--|------|-----|------|----------------|-------------|-----------------------------------|------------------------|--------------------------|---------------|--------------------|------------|-----|--|--|--|--|
| ORIGINAL                                     |      |     |      |                |             | CROSS REFERENCE(S)                |                        |                          |               |                    |            |     |  |  |  |  |
| CLASS SUBCLASS                               |      |     |      |                | CLASS       | SUBCLASS (ONE SUBCLASS PER BLOCK) |                        |                          |               |                    |            |     |  |  |  |  |
| 349 139                                      |      |     | 192  |                |             | -:                                |                        |                          |               |                    |            |     |  |  |  |  |
| 11   | NTER | NAT | ONAL | CLASSIFICATION |             |                                   |                        |                          |               |                    |            | *   |  |  |  |  |
| G  | 0    | 2   | F    | 1/1343         |             |                                   |                        |                          |               |                    |            | . : |  |  |  |  |
|  |      | -   |      | 1 % ; : :      |             |                                   | (0) - (0) <b>u</b> = 0 | 1.01                     | · , · ;       |                    |            |     |  |  |  |  |
|  |      |     |      | 1 1            |             |                                   |                        |                          | ^             |                    |            |     |  |  |  |  |
|  |      |     |      | . 1            |             |                                   |                        | •                        | i             |                    |            |     |  |  |  |  |
|  |      |     |      | 1              | · _         |                                   | /                      |                          |               |                    |            |     |  |  |  |  |
| And they 2/20/04 (Assistant Examiner) (Date) |      |     |      |                | 20/04<br>e) | SUTT                              | The Man                | Total Claims Allowed: 16 |               |                    |            |     |  |  |  |  |
|  |      |     |      |                | :           |                                   |                        |                          | G.<br>laim(s) | O.G.<br>Print Fig. |            |     |  |  |  |  |
| (Legal Instruments Examiner) (Date)          |      |     |      |                | (Date)      | (Pri                              | mary Examiner)         | (0                       | ate)          | ٠,                 | 1          | 7   |  |  |  |  |

| ☐ Claims renumbered in the same order as presented by applicant |          |     |       |          |     |       |          |      | □СРА  |          |     | ☐ T.D. |          |     | ☐ R.1.47 |          |     |          |          |
|---|----------|-----|-------|----------|-----|-------|----------|------|-------|----------|-----|--------|----------|-----|----------|----------|-----|----------|----------|
| Final   | Original | *   | Final | Original | 3   | Final | Original |      | Final | Original | . 0 | Final  | Original |     | Final    | Original |     | Final    | Original |
| 1   | 1        |     |       | 31       |     |       | 61       |      |       | 91       |     |        | 121      |     |          | 151      |     |          | 181      |
| 2   | 2        |     |       | 32       |     |       | 62       |      |       | 92       | 7 . |        | 122      |     |          | 152      |     |          | 182      |
| 3   | 3_       | ]   |       | 33       |     |       | 63       | 10   |       | 93       |     |        | 123      |     |          | 153      | 5 - |          | 183      |
| 4   | 4        |     |       | 34       |     |       | 64       | 4 00 | `     | 94       |     |        | 124      |     |          | 154      |     |          | 184      |
| 5   | 5        |     |       | 35       |     |       | 65       |      |       | 95       |     |        | 125      |     |          | 155      |     |          | 185      |
| 6   | 6        |     |       | 36       |     |       | 66       |      |       | 96       |     |        | 126      |     |          | 156      |     |          | 186      |
| 7   | 7        |     |       | 37       |     |       | 67       |      |       | 97       |     |        | 127      | ٠,  |          | 157      |     |          | 187      |
| 8   | 8        | ]   |       | 38       |     |       | 68       |      |       | 98       |     |        | 128      |     |          | 158      |     |          | 188      |
| 9   | 9        |     |       | 39       |     |       | 69       | : *  |       | 99       |     |        | 129      |     |          | 159      |     |          | 189      |
| 10  | 10       | 7 - |       | 40       | 10. |       | 70       |      |       | 100      | × . |        | 130      |     |          | 160      |     |          | 190      |
| 11  | 11       |     |       | 41       |     |       | 71       |      |       | 101      |     |        | 131      | . 1 |          | 161      | ,   |          | 191      |
| 12  | 12       |     |       | 42       |     |       | 72       | 1    |       | 102      |     |        | 132      | 1   |          | 162      | - 0 |          | 192      |
| 13  | 13       |     |       | 43       |     |       | 73       | ]    |       | 103      |     |        | 133      |     |          | 163      |     |          | 193      |
| 14  | 14       |     |       | - 44     |     |       | 74       | ]    |       | 104      |     |        | 134      |     |          | 164      |     |          | 194      |
| 15  | 15       |     |       | 45       |     |       | 75       | ]    |       | 105      |     |        | 135      |     |          | 165      |     |          | 195      |
| 16  | 16       |     |       | 46       |     |       | 76       | }    |       | 106      |     |        | 136      |     |          | 166      |     |          | 196      |
|   | 17       | ]   |       | 47       |     |       | 77       |      |       | 107      |     |        | 137      |     |          | 167      |     |          | 197      |
|   | 18       |     |       | 48       |     |       | 78       |      |       | 108      |     |        | 138      |     |          | 168      | 3   |          | 198      |
|   | 19       | ]   |       | 49       |     |       | 79       |      |       | 109      |     |        | 139      |     |          | 169      |     |          | 199      |
|   | 20       |     |       | 50       |     |       | 80       |      |       | 110      |     |        | 140      |     |          | 170      |     |          | 200      |
| _   | 21       |     |       | 51       |     |       | 81       |      |       | 111      |     |        | 141      |     |          | 171      |     |          | 201      |
|   | 22       | ] ] |       | 52       |     |       | 82       |      |       | 112      |     |        | 142      |     |          | 172      |     |          | 202      |
|   | 23       |     |       | 53       |     |       | 83       |      |       | 113      |     |        | 143      |     |          | 173      |     |          | 203      |
|   | 24       |     |       | 54       |     |       | 84       |      |       | 114      | 9   |        | 144      |     |          | 174      | 6   |          | 204      |
|   | 25       | , , |       | 55       |     |       | 85       |      |       | 115      |     |        | 145      |     |          | 175      |     |          | 205      |
|   | 26       | -   |       | 56       |     |       | 86       | ]    |       | 116      |     |        | 146      |     |          | 176      | -   |          | 206      |
|   | 27       |     |       | 57       |     |       | 87       |      |       | 117      | *   |        | 147      |     |          | 177      |     | <u> </u> | 207      |
|   | _28      |     |       | 58       |     |       | 88       |      |       | 118      |     |        | 148      |     |          | 178      |     |          | 208      |
|   | 29       |     |       | 59       |     |       | 89       |      |       | 119      |     |        | 149      |     |          | 179      |     |          | 209      |
|   | _30      |     |       | 60       |     |       | 90       |      |       | 120      |     |        | 150      |     |          | 180      |     |          | 210      |